

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	753	attenuated adj total adj reflection	US-PGPUB; USPAT	OR	ON	2006/09/22 15:02
S2	217	S1 and "356"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2006/09/21 13:38
S3	60	S2 and probe	US-PGPUB; USPAT	OR	ON	2006/09/21 11:35
S4	9	("3433570"   "3751672"   "4602869").PN. OR ("4826313").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/21 11:04
S5	33	S3 and fiber	US-PGPUB; USPAT	OR	ON	2006/09/21 13:40
S6	5216	(attenuated adj total adj reflection) or ATR	US-PGPUB; USPAT	OR	ON	2006/09/21 11:35
S7	505	S6 and probe and fiber	US-PGPUB; USPAT	OR	ON	2006/09/21 12:20
S8	305	S7 and (prism or crystal)	US-PGPUB; USPAT	OR	ON	2006/09/21 12:06
S9	54	S8 and "356"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2006/09/21 12:07
S10	7	("3591287"   "3669545"   "3751672"   "4595833"   "4602869").PN. OR ("5440126").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/21 11:37
S11	5	("4595833"   "4699511"   "5245410"   "5359681").PN. OR ("5812255").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/21 11:39
S12	327	S7 and temperature and pressure	US-PGPUB; USPAT	OR	ON	2006/09/21 12:15
S13	25	S12 and "356"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2006/09/21 12:09
S15	1	("4909588").PN.	US-PGPUB; USPAT	OR	OFF	2006/09/21 12:10
S16	6	S7 and (temperature adj (sensor or sensing)) and (pressure adj (sensor or sensing))	US-PGPUB; USPAT	OR	ON	2006/09/21 12:17
S17	40	S6 and ((temperature adj (sensor or sensing)) and (pressure adj (sensor or sensing)))	US-PGPUB; USPAT	OR	ON	2006/09/21 12:19
S18	6	S17 and probe and fiber	US-PGPUB; USPAT	OR	ON	2006/09/21 12:18
S19	555	(refractive adj index) and ((temperature adj (sensor or sensing)) and (pressure adj (sensor or sensing)))	US-PGPUB; USPAT	OR	ON	2006/09/21 12:20

## EAST Search History

S20	92	S19 and "356"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2006/09/21 12:20
S21	31	S20 and probe and fiber	US-PGPUB; USPAT	OR	ON	2006/09/21 12:20
S22	226	356/133-136.ccls. and @ad<="20040401"	US-PGPUB; USPAT	OR	ON	2006/09/21 13:56
S23	101	S22 and fiber	US-PGPUB; USPAT	OR	ON	2006/09/21 13:40
S24	42	("4320291"   "4322713"   "4354180"   "4427293"   "4440022"   "4676638"   "4783599"   "4859864"   "4881487"   "4882499").PN. OR ("4998022").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/21 13:44
S25	483	356/436.ccls. and @ad<="20040401"	US-PGPUB; USPAT	OR	ON	2007/11/05 14:56
S26	1	("20040201835").PN.	US-PGPUB; USPAT	OR	OFF	2006/09/21 14:06
S27	5	((("5548393") or ("6421548") or ("3733130") or ("3415602") or ("3164663")).PN.	US-PGPUB; USPAT	OR	OFF	2006/09/21 14:07
S28	4	((("4,637,730") or ("5,408,313") or ("5,241,368") or ("6,043,895")).PN.	US-PGPUB; USPAT	OR	OFF	2006/09/21 15:51
S29	0	"4826313".pn. and seal	US-PGPUB; USPAT	OR	ON	2006/09/21 17:38
S30	19	((("4826313") or ("6118520") or ("5703366") or ("4829186") or ("6535283") or ("5440126") or ("5812255") or ("6317550") or ("6466323") or ("20050219541") or ("4909588") or ("6567173") or ("4778270") or ("4998022") or ("5399876") or ("6363784") or ("5956132") or ("7030976") or ("20040201835")).PN.	US-PGPUB; USPAT	OR	OFF	2006/09/21 16:35
S31	9	S30 and seal	US-PGPUB; USPAT	OR	ON	2006/09/21 17:39
S32	9	S31 and fiber	US-PGPUB; USPAT	OR	ON	2006/09/21 16:43
S33	0	"6118520".pn. and hole\$1	US-PGPUB; USPAT	OR	ON	2006/09/21 17:46
S34	0	"4826313".pn. and hole\$1	US-PGPUB; USPAT	OR	ON	2006/09/21 17:39

## EAST Search History

S35	19	((("4826313") or ("6118520") or ("5703366") or ("4829186") or ("6535283") or ("5440126") or ("5812255") or ("6317550") or ("6466323") or ("20050219541") or ("4909588") or ("6567173") or ("4778270") or ("4998022") or ("5399876") or ("6363784") or ("5956132") or ("7030976") or ("20040201835"))).PN.	US-PGPUB; USPAT	OR	OFF	2006/09/21 17:39
S36	2	S35 and hole\$1	US-PGPUB; USPAT	OR	ON	2006/09/21 18:07
S37	1	"6118520".pn. and temperature\$1	US-PGPUB; USPAT	OR	ON	2006/09/21 17:46
S38	1	S35 and guard	US-PGPUB; USPAT	OR	ON	2006/09/21 18:07
S39	263	attenuated adj total adj reflection	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/22 15:02
S40	15	S39 and probe and fiber	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/22 15:03
S41	14	S40 and @pd<="20040401"	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/22 15:03
S42	100	((("4839515") or ("4895156") or ("4800266") or ("4928006") or ("4950885") or ("5000901") or ("5241368") or ("5408999") or ("5437660") or ("5546009") or ("5569923") or ("5587788") or ("5645438") or ("5722842") or ("5838857") or ("4369768") or ("RE32158") or ("4873989") or ("4925268") or ("5176881") or ("5178153") or ("5180378") or ("5310526") or ("5311283") or ("5402241") or ("5415655") or ("5489536") or ("5628311") or ("5976466") or ("4321915") or ("4417583") or ("4606603") or ("4622974") or ("4781458") or ("4800886") or ("4829186") or ("4842783") or ("4851665") or ("4854321") or ("4856527") or ("4870953") or ("4893935") or ("4897551") or ("4909588") or ("4921326") or ("4947850") or ("4955882") or ("4974929") or ("4981338") or ("4986671"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/31 08:03

## EAST Search History

S43	2	("20050219541").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/14 21:42
S44	2	("20050219541").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/14 21:42
S45	1	S44 and element	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/14 21:42
S47	29	probe with (compression adj ring)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/05 14:56
S48	28	S47 and @ad<="20040401"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/05 14:57
S49	502	356/436.ccls. and @ad<="20040401"	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/02 07:52
S50	777	"422"/\$.ccls. and (optic\$2 with probe\$1) and @ad<="20040401"	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/02 08:02
S51	312	"422"/\$.ccls. and (optic with probe) and @ad<="20040401"	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/02 08:03
S52	604	"422"/\$.ccls. and (optical with probe) and @ad<="20040401"	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/02 08:03
S53	3297	"422"/58,82.06,82.09,82.11.ccls. and @ad<="20040401"	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/02 08:10
S54	3444	"422"/58,82.06,82.09,82.11,82.12, 82.13.ccls. and @ad<="20040401"	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/02 08:11
S55	719	356/436,133-136.ccls. and @ad<="20040401"	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/02 08:16

## EAST Search History

S56	4130	S54 or S55	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/02 08:16
S57	0	((tubular adj body) and (screw adj threading) and (compression adj tube) and (compression adj ring) and sliding).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/02 09:03
S58	1	((tubular adj body) and (screw adj threading) and (compression adj tube) and (compression adj ring) and sliding)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/02 09:04
S59	1	((tubular adj body) and (cleaning adj cap)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/02 09:04
S60	4	((tubular adj body) and (tip adj guard)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/02 09:07
S61	2	((tubular adj body) and (tip adj guard) and (optic\$2 with fiber))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/02 09:08
S62	4	((tubular adj body) and (cleaning adj cap))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/02 19:34

## EAST Search History

S63	3	(JOHNSON and ANTHONY).in. and (PONSTINGL and MICHAEL).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/02 19:36
S64	50	(("4839515") or ("4895156") or ("4800266") or ("4928006") or ("4950885") or ("5000901") or ("5241368") or ("5408999") or ("5437660") or ("5546009") or ("5569923") or ("5587788") or ("5645438") or ("5722842") or ("5838857") or ("4369768") or ("RE32158") or ("4873989") or ("4925268") or ("5176881") or ("5178153") or ("5180378") or ("5310526") or ("5311283") or ("5402241") or ("5415655") or ("5489536") or ("5628311") or ("5976466") or ("4321915") or ("4417583") or ("4606603") or ("4622974") or ("4781458") or ("4800886") or ("4829186") or ("4842783") or ("4851665") or ("4854321") or ("4856527") or ("4870953") or ("4893935") or ("4897551") or ("4909588") or ("4921326") or ("4947850") or ("4955882") or ("4974929") or ("4981338") or ("4986671")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/02 20:01
S65	2	("20050219541").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/02 23:25
S66	2	("20050219541").PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/02/03 15:43